

Source:

Water & Light

TO: City Council

FROM: City Manager and Staff



DATE: November 12, 2007

RE: Contract Change Order No. 1 – Oakland Gravel Rd. and Holly Ave. Main Upgrade



Dan Dasho

EXECUTIVE SUMMARY:

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute Change Order No. 1 for the construction of a 12" water main on Oakland Gravel Rd from Vandiver to Grace Ellen Dr. and an 8" water main on Holly Ave from Oakland Gravel Rd to Parker St. by Emery Sapp and Sons, Inc. of Columbia, Missouri. Council previously approved the work under this contract in the amount of \$398,164.00. This Change Order No. 1 for \$78,747.00 represents a 19% increase in the contract price and will increase the final project cost to \$511,955.50, which includes \$75,044.50 of engineering costs.

Fiscal Impact

YES

NO

Other Info.

DISCUSSION:

The project design, construction plans, and specifications were prepared by City Staff. Work included approximately 4920 feet of 12" C-900 PVC main and 1940 feet of 8" C-900 PVC main.

Work to construct this project was contracted with Emery Sapp and Sons, Inc. of Columbia, Missouri for the sum of \$398,164.00. Change Order No. 1 for \$78,747.00 represents a 19% increase in the contract price and will increase the final project cost to \$511,955.50. These changes were the result of a change in the quantities including \$21,270.00 paid to Emery Sapp and Sons, Inc. at the contract unit prices for rock excavation due to varying rock depth profiles.

Funding for this project is from voter approved water system improvement bond issue funds appropriated in Capital Improvement Project No. WT0078.

RECOMMENDED ACTION: Staff recommends Council approval of this ordinance.

DMD/srb

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 369-07

AN ORDINANCE

authorizing the City Manager to execute Change Order No. 1 to the contract with Emery Sapp & Sons, Inc. for construction of water mains along Holly Avenue from Parker Street to Oakland Gravel Road and Oakland Gravel Road from Paris Road to Grace Ellen Drive; setting forth the nature and amount of the change; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Manager is hereby authorized and directed to execute Change Order No. 1 to the contract with Emery Sapp & Sons, Inc. for construction of water mains along Holly Avenue from Parker Street to Oakland Gravel Road and Oakland Gravel Road from Paris Road to Grace Ellen Drive.

SECTION 2. The nature and amount of the change is set forth in "Exhibit A" attached hereto and made a part hereof as fully as if set forth herein verbatim.

SECTION 3. This ordinance shall be in full force and effect from and after its passage.

PASSED this _____ day of _____, 2007.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor



CITY OF COLUMBIA, MISSOURI

WATER AND LIGHT DEPARTMENT
COLUMBIA TERMINAL RAILROAD

CHANGE ORDER NO. 1

PROJECT: Oakland Gravel Rd
Project No. WT0078

DATE: October 8, 2007

CONTRACT DATE: March 28, 2007

CONTRACTOR Emery Sapp & Sons, Inc.
2602 N. Stadium Blvd.
Columbia, MO. 65202

You are directed to make the following changes to be included in your contract for the above-named project and at the cost stated below.

ITEM A.

During construction, quantities were adjusted to complete the project for the Water & Light Dept.. Emery Sapp & Sons, Inc. agreed to perform the work for the cost stated below

Item Description	Quantity	Unit	Unit Cost	Total
12" PVC C-900 W/ Pavement Replacement	394	LF	\$37.00	= \$14,578.00
12" Fittings	8	EA	\$584.00	= \$4,672.00
12" Valves	8	EA	\$1,477.00	= \$11,816.00
8" Valves	11	EA	\$1,200.00	= \$13,200.00
6" Valves	8	EA	\$1,080.00	= \$8,640.00
8" PVC C-900 W/ Pavement Replacement	124	LF	\$28.00	= \$3,472.00
8" Fittings	-3	EA	\$517.00	= (\$1,551.00)
Service Connections	2	EA	\$1,325.00	= \$2,650.00
			Item A Total	= \$57,477.00

ITEM B.

During construction, subsurface rock was encountered. Quantities were added to complete the project for the Water & Light Dept.. Emery Sapp & Sons, Inc. agreed to perform the work for the cost stated below

Item Description	Quantity	Unit	Unit Cost	Total
Rock Excavation	42.54	CY	\$500.00	= \$21,270.00
			Item B Total	= \$21,270.00
TOTAL INCREASE THIS CHANGE ORDER				= \$78,747.00

Original Contract Amount \$398,164.00
Net changes due to previous change orders \$0.00
Contract sum prior to this change order \$398,164.00
Amount contract increased this change order \$78,747.00

CONTRACT AMOUNT TO DATE \$476,911.00

The contract time will remain unchanged

I hereby certify that the above expenditure is within the purpose of the appropriation to which it is charged, Account No. 550-7220-881.49-90, WT 0078, is an unencumbered balance to the credit of such appropriation sufficient to pay therefor.

Lori B. Fleming, Director of Finance

Submitted by:

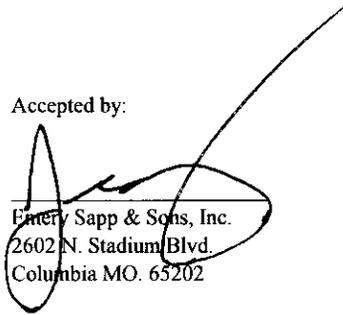


Michael J. Schmitz, P.E.
Engineering Manager

Approved by:

Daniel M. Dasho, P.E.
Director Water & Light

Accepted by:



Emery Sapp & Sons, Inc.
2602 N. Stadium Blvd.
Columbia MO. 65202

Submitted by:

William H. Watkins III
City Manager

Approved by:

Sheela Amin
City Clerk

Source:

Water & Light

DMD
Dan Dasho

Fiscal Impact

YES

NO

Other Info.

TO: City Council

FROM: City Manager and Staff

DATE: October 8, 2007

RE: Contract Change Order No. 1 – Oakland Gravel Rd. and Holly Ave. Main Upgrade



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DISCUSSION:

The project design, construction plans, and specifications were prepared by City Staff. Work included approximately 4920 feet of 12" C-900 PVC main and 1940 feet of 8" C-900 PVC main.

Work to construct this project was contracted with Emery Sapp and Sons, Inc. of Columbia, Missouri for the sum of \$398,164.00. Change Order No. 1 for \$76,890.00 represents a 19% increase in the contract price and will increase the final project cost to \$511,955.50. These changes were the result of a change in the quantities. In addition, \$21,270.00 was paid to Emery Sapp and Sons, Inc. at the contract unit prices for rock excavation due to varying rock depth profiles.

Funding for this project is from voter approved water system improvement bond issue funds appropriated in Capital Improvement Project No. WT0078.

RECOMMENDED ACTION: Staff recommends Council approval of this ordinance.